

AP3 Rec'd PCT/PTO 17 MAY 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371		ATTORNEYS DOCKET NUMBER 4239-64851-02  U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.51) <b>10/579879</b>
INTERNATIONAL APPLICATION NO. PCT/US2003/036874	INTERNATIONAL FILING DATE 18 November 2003	PRIORITY DATE CLAIMED
TITLE OF INVENTION <b>SPATIAL FOR ALTERING CELL PROLIFERATION</b>		
APPLICANT(S) FOR DO/EO/US <b>Francis A. Flomerfelt and Ronald E. Gress</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"><li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. § 371.</li><li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. § 371.</li><li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6 (not applicable), 9 and 21 indicated below are submitted to make this express request.</li><li>4. <input type="checkbox"/> The United States has been elected in a Demand for International Preliminary Examination (Article 31).</li><li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. § 371(c)(2))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li><li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>6. <input type="checkbox"/> An English-language translation of the International Application (35 U.S.C. § 371(c)(2)).<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is attached hereto.</li><li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li></ol></li><li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office).</li><li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).</li><li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)) (1 page, signed).</li><li>10. <input type="checkbox"/> An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).</li></ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"><li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98, with copies of 13 references.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included.</li><li>13. <input checked="" type="checkbox"/> A preliminary amendment (including an Abstract on a separate page).</li><li>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</li><li>15. <input type="checkbox"/> A substitute specification.</li><li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li><li>17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825.</li><li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. § 154(d)(4).</li><li>19. <input type="checkbox"/> A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4).</li><li>20. <input checked="" type="checkbox"/> Other items or information:<ul style="list-style-type: none"><li><input checked="" type="checkbox"/> International Search Report (3 pages)</li><li><input checked="" type="checkbox"/> Paper Copy of Sequence Listing (14 pages)</li><li><input checked="" type="checkbox"/> Statement in Compliance with 37 C.F.R. § 1.821(f)</li></ul></li></ol>		

IAP9 Rec'd PCT/PTO 17 MAY 2006

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 DATE OF DEPOSIT: MAY 17, 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. § 1.5)		INTERNATIONAL APPLICATION NO. PCT/US2003/036874		ATTORNEY'S DOCKET NUMBER 4239-64851-02																												
<p>The following fees are submitted:</p> <p>21. <input checked="" type="checkbox"/> Basic national fee (37 C.F.R. 1.492(a)) ..... \$300</p> <p>22. <input checked="" type="checkbox"/> Examination fee (37 C.F.R. 1.492 (c))        If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$0        All other situations ..... \$200</p> <p>23. <input checked="" type="checkbox"/> Search fee (37 C.F.R. 1.492(b))        If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4) ..... \$0        Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100        International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$400        All other situations ..... \$500</p> <p style="text-align: right;"><b>TOTAL OF 21, 22, and 23 =</b> <b>\$ 600.00</b></p> <p><input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>136 - 100</td> <td>36 / 50 =</td> <td>1</td> <td>x \$250</td> </tr> </tbody> </table> <p style="text-align: right;">\$ 250.00</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>66 - 20 =</td> <td>46</td> <td>x \$50.00</td> </tr> <tr> <td>Independent Claims</td> <td>9 - 3 =</td> <td>6</td> <td>x \$200.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00</td> </tr> </tbody> </table> <p style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$ 4,350.00</b></p> <p><input type="checkbox"/> Small entity status is claimed for this application. Fees above are reduced by ½.</p> <p style="text-align: right;"><b>SUBTOTAL =</b> <b>\$ 4,350.00</b></p> <p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).</p> <p style="text-align: right;">+</p> <p style="text-align: right;"><b>TOTAL NATIONAL FEE =</b> <b>\$ 4,350.00</b></p> <p>Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.</p> <p style="text-align: right;">+</p> <p style="text-align: right;"><b>TOTAL FEES ENCLOSED =</b> <b>\$ 4,350.00</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%;">Amount to be refunded</td> <td style="width: 25%;">\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table> <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 4,350.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH  <b>CUSTOMER NUMBER 36218</b></p> <p>KLARQUIST SPARKMAN, LLP    One World Trade Center, Suite 1600    121 S.W. Salmon Street    Portland, OR 97204-2988</p> <p><i>Debra Gordon</i>    SIGNATURE</p> <p><u>Debra A. Gordon, Ph.D.</u>    NAME</p> <p><u>54,128</u>    REGISTRATION NUMBER</p>					Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	136 - 100	36 / 50 =	1	x \$250	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	66 - 20 =	46	x \$50.00	Independent Claims	9 - 3 =	6	x \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	Amount to be refunded	\$	Amount to be charged	\$
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cc: Docketing